



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
SUPERFUND SITE STRATEGY RECOMMENDATION - REGION 06

Site Name: Old Brazos Forge CERCLIS ID#: TXD-048-901-235

Alias Site Names: \_\_\_\_\_

Address: Hwy #36 N Edge of Town

City/County or Parish/State/Zip Code: Brenham, Washington County, Texas 77833

Report Type, Date, and Author: Draft work plan sample location maps and sample rationales, Feb. 28, 1996, TNRCC

**RECOMMENDATION**

☐ 1. No Further Remedial Action Planned  
under Superfund (NFRAP)

☒ 2. Further Investigation Needed Under Superfund

☐ PA

☐ HRS

Priority: ☐ High

☒ SSI

☐ RA

☒ Low

☐ ESI

☐ RI/FS

☐ Other: \_\_\_\_\_

To be performed by: TNRCC

☐ 3. Action Deferred to:

☐ RCRA

☐ NRC

**NOTIFY AUTHORITY:**

☐ Removal

☐ RCRA

☐ TSCA

☐ CAA

☐ SMCRA

☐ Remedial

☐ State

☐ NPDES

☐ NRC

☐ Resource Trustee: \_\_\_\_\_

☐ CERCLA Enforcement

☐ Federal Facility

☐ UIC

☐ SPCC

☐ Other: \_\_\_\_\_

SEND SSSR COPIES TO: ☒ 6SF-AC

☐ 6W-QSP

☐ ATSDR

☒ State Agency

☐ Other

**DISCUSSION:**

The Old Brazos Forge is both, a RCRA and CERCLA notifier (TX 1099).

The site contains inactive ditches and settling lagoons used for heavy metal precipitation. Field investigations by the Texas Department of Water Resources (TDWR) revealed the facility has discharged wastewaters from the lagoons without a permit. Regulatory actions initiated by the TDWR identified contaminated soils, the State directed the facility to develop and implement an approved plan for closure of those hazardous areas.

The current Site Inspection will document if there are any current releases of hazardous contaminants to the ground water or surface waters adjacent to the site, and will evaluate the site under the current Hazard Ranking System (HRS) model.

Ground Water is a pathway of great concern due to the large number of nearby residential wells used as a source of drinking water.

The draft sampling work plan, draft sample location map, draft sample locations and rationale tables were reviewed and are approved with the following changes.

- Description of ground water samples GW- 1 through GW-3 will be changed to reflect drinking water wells, rather than domestic wells. This is required because only drinking water wells can be considered as targets for the ground water migration pathway assessment.

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Site Name: Old Brazos Forge

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**DISCUSSION** (continuation):

- Soil samples SO-1 through SO-3 are background samples. One of this soil samples will be deleted since the soil exposure pathway is a minor concern, and there is a limited nearby residential target population.
- Sediment sample SE-8 through SE-14 are in the overland segment. Four of these samples will be deleted (SE-8, SE-9, Se-11 and Se-13), since the samples are in an intermittent stream characterized by several samples, and further sampling will not add additional information to this assessment.

Implementing sampling activities as proposed is recommended at this time. The laboratory sample request forms have been forwarded to the EPA Houston Laboratories by the EPA Site Assessment Manager.

Sampling by TNRCC is scheduled for the week of 3/25/96.

**APPROVALS:**

Report Reviewed by: Bartolome J. Cañellas  
(NPL Coordinator 6SF-RA)

Signature: *Bart Cañellas*

Date: Mar/19/96

Disposition Recommended by: Stacey Bennett  
(Team Leader 6SF-RA)

Signature: *B. Cañellas for S. Bennett*

Date: 3/19/96